

**A METHOD FOR AND SYSTEM PRODUCING SHARED  
USAGE OF INTERCOMMUNICATION FABRIC ERROR LOGGING  
REGISTERS IN A MULTIPROCESSOR ENVIRONMENT**

**ABSTRACT OF THE DISCLOSURE**

A method and system allows multiple compute elements to independently read and clear error register logs, discard invalid data and ensure that a user receives information stored in error log registers. Error log registers are not cleared until its information is successfully retrieved by a compute element. A counter maintains a count of errors for which  
5 detailed error information has been lost.